

**CPC NHC OPC WPC CCB
Meeting Agenda
1330 EST – 16 July 2015**

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

- ❖ WCOSS – Upgrade to Service Pack 5 – includes updates to Redhat, GPFS, IBM PE, and various hardware.
 - 2-day outage of the development machine Tide on July 16 and July 17.
 - Single cycle parallel production test on July 21 to confirm SP5 upgrade. Developer jobs will be drained at 1100Z. Access will be restored around 2030Z.
- ❖ WCOSS – SP5 upgrade on Gyre in mid-August. Firmware install will be non-impactful. 2-day outage is required to install the software.
- ❖ WCOSS – Augment with new Cray systems. There'll be a 1-day outage on July 30 to connect Luna to Tide, then a 2nd 1-day outage on August 21 to connect Surge to Gyre. These dates are tentative.

B. Upcoming Model Changes and additions – details are available [online](#).

- ❖ NCO/PMB staff are setting up the GEFS upgrade for testing. The target start date for the GEFS 30-day evaluation is late July (after the SREF upgrade is implemented) with implementation in mid-September.
- ❖ The SREF 30-day evaluation restarted on June 23 (2100Z) and implementation is now planned for July 28. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-32srefaaa.htm>
- ❖ The BUFR station lists for the NAM, RAP, HRRR, SREF, and HiResW will be modified. Implementation is now planned for July 28 at 1200Z. The TIN may be viewed at http://www.nws.noaa.gov/os/notification/tin15-30bufr_staidsa.htm
- ❖ The Global RTOFS is slated for a mid-July to mid-August evaluation. The tentative implementation date is September 1. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-36global-rtofs.htm>
- ❖ The 30-day parallel of the HiResW upgrade and introduction of the High Resolution Ensemble Forecast will need to be restarted again, due to a failure in

the post processing job which occurred on July 14. Implementation of the HiResW was planned for July 28 but will be pushed back into late August/early September. The TIN may be viewed at

<http://www.nws.noaa.gov/os/notification/tin15-27hireswaaa.htm>

- ❖ NCEP will discontinue FTPPRD and NOMADS distribution of GOES-E and GOES-W satellite imagery effective August 4 at 1200Z. Users should begin pulling all imagery files via anonymous ftp from NESDIS's satepsanone server. See TIN 15-31 at http://www.nws.noaa.gov/os/notification/tin15-31disc_satellite_nomads.htm
- ❖ NCEP FTP server FTPPRD will be discontinued. All data that was available on FTPPRD will only be available via NOMADS. To be implemented on August 18 at 1200Z. See TIN 15-21 at http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Update to the colors and wording used for tropical threats on the digital.weather.gov web site. To be implemented on July 22 at 1500Z.
- ❖ Begin sending PSURGE meta files to NOMADS. The meta files contain specific information about the storm for which the PSURGE GRIB files are created. To be implemented on July 21 at 1200Z.
- ❖ Fix the HWRF archive job by setting the HPSSOUT variable in the top-level job script. To be implemented on July 21 at 1200Z.
- ❖ Increase the wallclock of the jwave_multi_2_prep job (Hurricane Wave prep) from 45 min. to 65 min., to handle the processing of 5 or more storms. To be implemented on July 21 at 1200Z.
- ❖ Update NWSbot to create valid XHTML. To be implemented on July 22 at 1600Z.

D. Partners presentation/discussion

II. Old Business

Review Weekly Status Report

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

III. New Business

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)

3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

IV. Announcements/Reminders

None

V. Next meeting – Thursday, 23 July 2015 @ 1:30 PM ET (1730Z)